

T. 3 R. 500

County, San Diego.....

JUL 15 1964

STATE ENGINEER

Electron
gun

Date of Appropriation of Groundwater: April 1960 12403-002

Owner W. J. Hall Address Canyon Creek, N.M.

Contractor (if any)

Address of Contractor _____

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. *Free flowing springs in series beginning 1740 Cont'd 10:58 and extending southeasterly through lot 40 and to corner of lot 48 and lot 49 11:57*

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use Free flowing
approx 300 or 200 minutes broken
used continuously for growth work
and surface and sub surface pressure
in addition soil intensification for
plaster, mixing

Signature of Owner.....*Myra Hall*.....

Date 12-30-1965

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

131999

County L+C Twp. 11N Rge. 4W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
4	Talseth, Frank	GW4	128941	
5	Aehring, Jack	GW3	151301	
7	Ratman, Jake	GW2	225711	
7	Robinson, Wayne A.	GW2	151030	
8	Aehring, Jack	GW4	151300	
12	Reel, Mickey J.	GW2	236678	
13	Ayers, Eugene A.	GW2	220985	
13	Grant, Ronald	GW4	148594	
13	Arubb, Fred A.	GW2	236434	
13	Huang, Lee	GW2	235779	
13	Laxalle, Patrick J. & Juanita P.	GW4	148973	
13	Liedle, David M.	GW2	236522	
13	Wayland, Tony W. +	GW2	172811	
13	O'Searry, Ernest Lee	GW2	172811	
14	Kelly, Leonard M.	GW3	128217	
14	Morse, Dale E. + Norma L. +	GW3	225411	
	Smelko, Daniel B. + Susan M. +	"	"	
	Hoffeller, Raymond G. + Alice C.	"	"	
14	Smelko, Dan	GW2	224806	
15	Talseth, Helen + Frank	GW2	162002	
16	Hardie, John C.	GW4	132106	
16	Hardie, John C.	57 well log	86899	
16	Hardie, John C.	57 well log	86900	
16	Hardie, John C.	GW4	132104	
16	Hardie, John C.	GW4	132103	
16	Hardie, John C.	GW4	132102	
16	Hardie, John C.	GW4	132101	
16	Hardie, John C.	GW4	132105	
17	Aehring, Jack	GW4	151300	See above - Sec. 8
17	Hardie, John C.	GW4	132099	
19	Loendorf, Mr. & Mrs. Charles L.	GW2	234945	
22	Hardie, John C.	GW3	140104	
22	Hardie, John C.	GW4	132100	
22	Lyndes, Jay C. + Catherine C.	GW4	151594	
23	Kelly, Leonard M.	GW3	128217	See above - Sec. 14
24	Ayers, Bob	GW2	152249	
24	Ayers, Eugene G.	GW4	133780	
24	Perrance, P.	GW2	230217	
24	Fanner, J. W.	GW2	209459	
24	Ferlicka, D. P.	GW2	232136	
24	Henetzky, Jerry	GW2	223880	
24	Grant, Alfred A.	GW2	224745	
24	Grund, Mrs. Herbert	GW4	152433	
24	King, Peggy	GW2	234829	
24	Kinsey, Chester L.	GW4	136670	
24	Knapp, Perry	GW2	151158	

County L+C Twp. 11N Rge. 4W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
24	Mrs. Krall	GW2	152034	
24	Ms. Mc Daniels	GW2	152033	
24	Miller, Robert	GW2	211515	
24	Nimmick, Robert A.	GW2	234647	
24	Powell, Lawrence L.	GW4	151064	
24	Rausser, Jack T.	GW2	235397	
24	Rutherford, Henry H. & Olive D.	GW4	152437	
24	Smith, Robert J.	GW2	176793	
25	Banta, Wes	GW2	220983	
25	Chenovich, Al + Ted	GW2	233475	
25	Fancher, Dan	GW2	233121	
25	Haub, Mervyn + Yvonne	GW2	232780	
25	Haub, Mervyn + Yvonne	GW2	151531	
25	Koch, Don + Eleanor	GW2	227943	
25	Mischer, Harry	GW2	225408	
25	Nettleton, Earl	GW2	236587	
25	Nettleton, Earl	GW2	169378	
25	Nettleton, Earl F.	GW2	214368	
25	Rees, Stephens J.	GW2	215439	
25	Stuart, John J.	GW2	234814	
26	Majors, K. L.	GW2	159971	
30	Hansen, Stan	GW2	229710	
30	Johnson, Sidney L.	GW3	229684	
30	Kierman + Hansen	GW4	130459	
31	Kierman, Joseph P + Hansen, Yena	GW3	150308	
31	Kierman, Joseph P + Hansen, Yena	GW4	151988	
32	Adams, Harold	GW2	145219	
32	Aray, Darrell R.	GW2	236589	
32	Harris, W. J.	GW2	227592	
32	Krantz, Arthur C.	GW4	151069	
32	Leritan, M.E. + A.R.	GW2	216256	
32	Leritan, M.E. + A.R.	GW2	216254	
32	Leritan, M.E. + A.R.	GW2	216255	
32	Patterson, Edwin L.	GW2	235963	
33	W. J. Harrow + Sons, Inc.	GW4	151096	
34	W. J. Harrow + Sons, Inc.	GW4	150923	
36	Greenfield, Chas. D.	57 well log	84355	
36	D'Hara, R. J.	GW2	216401	
24	Bomas, Chris	GW2	146198	

File No. _____

DUPLICATE

T. 11 N. R. 4 W. & R. 5 W.

County Lewis & Clark.

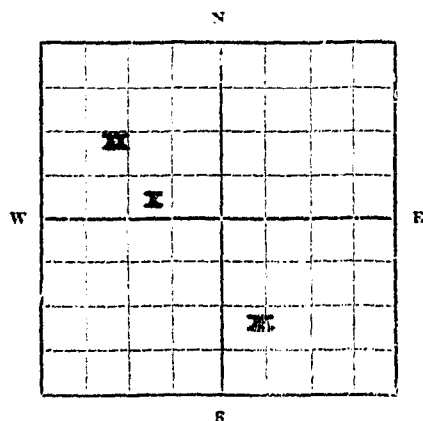
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Frank Talbot of 814 So. Rodney St. Helena
(Name of Appropriator) (Address) (Town)
County of L & C State of Montana
have appropriated groundwater according to the Montana law in effect prior to January 1, 1962, as follows:



SW 1/4 NW 1/4 Sec 4 T. 11 N. R. 4 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

SE 1/4 NW 1/4 Sec 4 T. 11 N. R. 4 W.
SW 1/4 SE 1/4 Sec 5 T. 11 N. R. 5 W.

2. The beneficial use on which the claim is based watering of stock.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Year 1920 on Sec. 4 T. 11 N. R. 4 W.
Year 1934 on Sec. 5 T. 11 N. R. 5 W.
Been used continually up to present time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gal. a minute for two Sec. 4 T. 11 N. R. 4 W.
10 gal. a minute for sec. 5 T. 11 N. R. 5 W.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Gravity feed.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Year 1920 on Sec. 4 T. 11 N. R. 4 W.
Year 1934 on Sec. 5 T. 11 N. R. 5 W.
8. The depth of water table 4 ft. to 10 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Gravity feed by pipe.
10. The estimated amount of groundwater withdrawn each year 1,500,000 gal. per year.
11. The log of formations encountered in the drilling of each well if available None.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None.

Signature of Owner

Date

Jan 30, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

1346

Indexed
Recorded
pared

128941

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 30th day of Jan
A.D. 19 62 at 2:00 min. past
1 o'clock P.M.

Records of Lewis & Clark
County, State of Montana.

County Recorder

by Louise C. Russell
Deputy

2:00

File No.

T. 11N R. 4W

DUPLICATE

County Lewis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Notice of Completion of Groundwater Appropriation **ENGINEER**
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. 1865Owner. Jack Gehring Address. Helena, Montana

Contractor (if any)

Address of Contractor

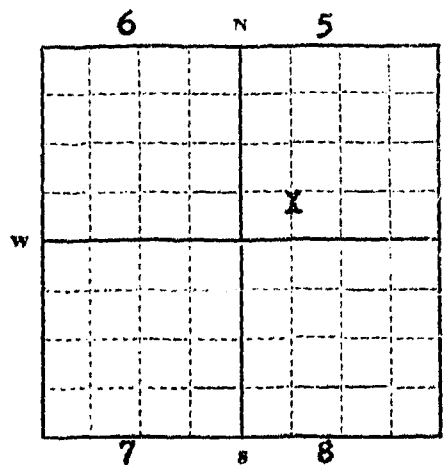
Date Started. 1865 Date Completed.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. SPRING was developed about 5 ft. deep

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

8 gallons per minute, which was measured with a bucket. Used continuously.

Signature of Owner Jack GehringDate. December 23, 19631/4 Sec. T. R.

Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder, duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

151301

INDEXED
RECORDED
COMPLETED

STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within in-
strument was filed in my office on
this 36 day of Dec
A.D. 1963 at 30 min. past
12 o'clock P.M.

Records of Lewis & Clark
County, State of Montana

John L. Smith
County Recorder

By Myrtle L. Smith
Deputy

206
pd

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended.)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Jake Oatman
Address Lincoln Highway
Date well started Mar 5 1971
completed Apr 25 1971

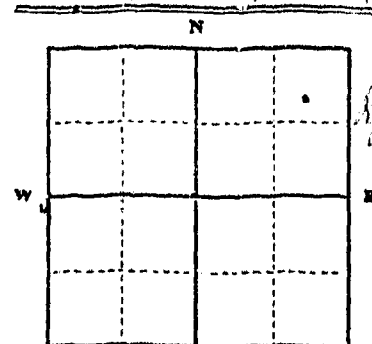
For Administrator's Use
File 225711
May 24, 1972 1:25 p.m.
GW 1

Type of well Drilled (Cus, driven, bored or drilled)
Equipment used Churn Drill (Churn drill, rotary or other)
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*Describe
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6" 17	1b	0	124	Kind Size From (Feet) To (Feet)
				None



NE 1/4 NE 1/4 Sec. 7
T. 11 N. R. 4 E.
S W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature John E. Johnson
Driller's Address 335 Griffin Rd Helena Mont
LICENSE NO. 155

County Blaine

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground		
(Elev. above sea level)		
From (Feet)	To (Feet)	
		Shale
0	5	Gravel sand
25	100	Shale sand
100	120	Clay Shale Gravel Strata
120	126	Water bearing Gravel & Sand

Show exact depth of bottom
126

50,468

225711

STATE OF MONTANA }
COUNTY OF LEWIS & CLARK }

I hereby certify that the within in-
strument was filed in my office on
this 24 day of May
A.D. 19 22 at 35 min. past
1 o'clock P. M. and record
ed on page _____ of Book _____
of _____ Records of Lewis and
Clark County, State of Montana.

John L. Laniel
County Recorder
By W. H. H. H. H.
Deputy

200

File No.

DUPLICATE

T. 14 R. 4 West
County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 227, Montana Session Laws, 1961)

Owner Wagner R. Robinson Address 1822 Livingston

Driller Price and Lindsay Address Clancy, Mont.

Date of Notice of Appropriation of Groundwater

Date well started June 25, 1963 Date Completed July 2, 1963

Type of well drilled Equipment Used churn drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

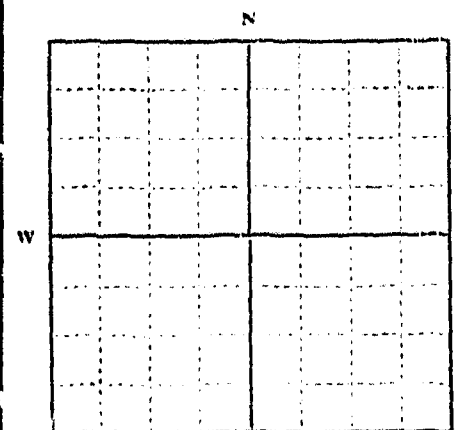
Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Top of Ground
(Elev. above sea level.....)
0 to 3' loose sandy clay, some gravel
3 to 34' firm gray shale
34 to 67' alternate shallow stratas of gummy and firm shale
67 to 80' firm compact shale
80 to 130' soft gummy shale
130 to 135' fairly tight shale

71 to 75' some water very silty

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	65/8" O.D. 17 lb.	0	130	4 1/2" torch perforated liner	from 129 to 135'	



184
N. 1/4 Sec. 17 T. 11. R. 4
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 60 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 120 feet at 15 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested bailer Length of Test 3 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

38
Driller's License Number

Robert Price
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

13, 261

151030

RECORDED
INDEXED
1

STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 14th day of June
A.D. 1920 at 10 min. past
10 o'clock A.M.

County of Lewis & Clark
County Recorder

[Signature]

By *[Signature]*
Deputy

\$

File No.

T. 11N R. 4W

DUPLICATE

County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

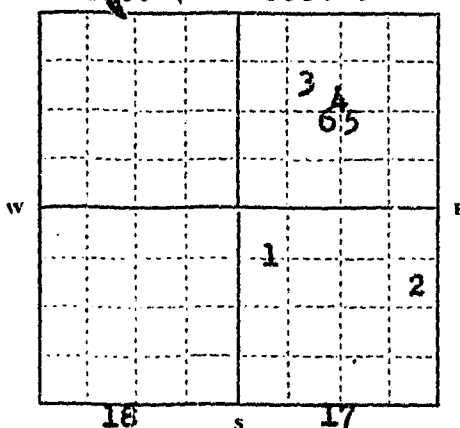
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jack Gehring, of Route 1 Helena
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

Sec. 7 N Sec. 8



1/4 Sec. T. R.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based household, livestock, irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1864 and has been used intermittently since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well No. 1, 100 in. - No. 2, 50 in. - No. 3, 25 in. - No. 4, 30 gal. - No. 5, 10 in. - No. 6, 4 gal.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal tractor pump for futural; at present No. 4 electric pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No. 1, 1952 - No. 2, 1922 - No. 3, 1864 - No. 4, 1963 - No. 5, 1918 - No. 6, 1889
8. The depth of water table No. 1, 5 ft. - No. 2, 4 ft. - No. 3, 8 ft. - No. 4, 10 ft. - No. 5, 24 ft. - No. 6, 10 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater No. 1 open pit, 100 ft. diameter, 42 ft. deep - No. 2, dug well 7 ft. sq., 16 ft. deep - No. 3, dug well 5 ft. diameter, 18 ft. deep - No. 4, 6 in. drilled well, 132 ft. deep - No. 5, drilled well 6 in. diameter, 35 ft. deep - No. 6, dug well 24 in. diameter, 35 ft. deep
10. The estimated amount of groundwater withdrawn each year in 1963 only No. 4 in use
11. The log of formations encountered in the drilling of each well if available Lindsay and Price
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

Jack Gehring
Dec. 23, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

14957

RECORDED
INDEXED
GAINES

151300

STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within in-
strument was filed in my office on
this 26 Dec

A.D. 1963 at 25 min. past
12 o'clock P.M.

County of Lewis & Clark
County, Montana

Shirley J. Smith
County Recorder

By Myrtle L. Loe
Deputy

2nd pd.

236678

Advised
Entered
Amount \$3

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } S:

hereby certify that the within in-
strument was filed in my office on
this 27 day of July
A.D. 19 23 at 5:00 min. past
1 o'clock P.M.

Records of Lewis & Clark
County, State of Montana

John L. Lomick
County Recorder
Carol Erickson
Deputy

2.00

File No. _____

T. 11 R. 4W

DUPLICATE

County LEWIS + CLARK

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

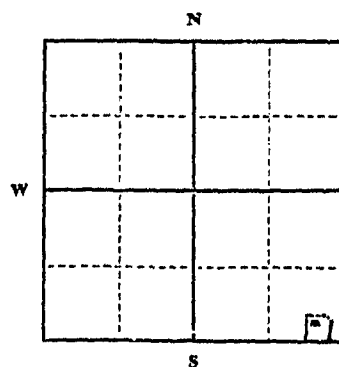
Owner EUGENE G AYRES Address HELENA VALLEYDriller WESLEY LINDSEY Address CLANCY MONT.

Date of Notice of appropriation of groundwater _____

Date well started SEPT. 16 TH 69 Date completed SEPT 19-69Type of well DRILLED Equipment used CHURN
(Dug, driver, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 LB	0	87		none	

Static Water Level for non-flowing well 55 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 78 feet
at 25 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested BAILERLength of Test 2 HRS

Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

SE 1/4 Sec. 17 T. 11N R. 4W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

1 ACRE

87'

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

49215

220985

Indexed
Recorded
Compared

STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 5th day of Oct.
A.D. 19 97 at 45 min. past
11 o'clock A.M.

Records of Lewis & Clark
County, State of Montana.

John Daniel
County Recorder

Letitia Stafford
Deputy

3.00

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner ...LEE GUAY

Address 26 LINCOLN RD. WEST

.....HELENA, MONTANA

Date well started

completed

Type of well

Due drawn, or paid or debited,

Equipment used

(Chain drill, total, or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

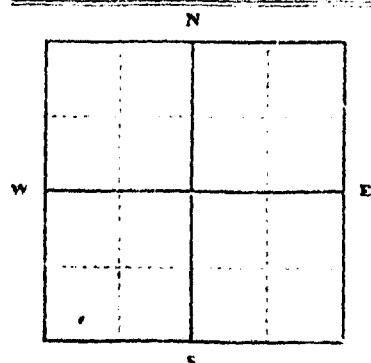
Industrial ☐ Drainage ☐ Other ☐* Garden, Lawn ☒

* Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

100,000 Gal

[illegible]

Static water level	ft.
--------------------	-----

Pumping water level ft.*

measured	gallons per minute minutes after pumping began
10	10
15	15
20	20
25	25
30	30
35	35
40	40
45	45
50	50
55	55
60	60
65	65
70	70
75	75
80	80
85	85
90	90
95	95
100	100

*Measured from ground level.

Well developed by

per hour

Power	Pump	HP
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32
33	33	33
34	34	34
35	35	35
36	36	36
37	37	37
38	38	38
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41	41	41
42	42	42
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66	66	66
67	67	67
68	68	68
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74	74	74
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76	76	76
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78	78	78
79	79	79
80	80	80
81	81	81
82	82	82
83	83	83
84	84	84
85	85	85
86	86	86
87	87	87
88	88	88
89	89	89
90	90	90
91	91	91
92	92	92
93	93	93
94	94	94
95	95	95
96	96	96
97	97	97
98	98	98
99	99	99
100	100	100

Remarks: (Cement packing, cementing, packers, type of shut-off)

SW 1/4 Sec 13

T.....✓... .. N R.....✓.... P
 3 W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 20 ACRES.

Driller's Signature

Driller's Address

LICENSE NO.

Show exact depth of bottom

53,763

STATE OF MONTANA.

Lee E. Guay having first been duly sworn, depose and
say that he of lawful age and the appropriator
and claimant of the order and water right mentioned in the foregoing notice of
completion of groundwater appropriation by means of well and the person whose name
subscribed thereto, as the appropriator and claimant,
that he know the contents of said foregoing notice and that the matters and things
thereby stated are true.

Lee E. Guay

Subscribed and sworn to before me, this 18 day of Jan., 1977

Don J. McQuinn
Notary Public for the State of Montana.

Residing at Notary Public for the State of Montana
Residing at Helena, Montana
My Commission Expires August 24, 1978

Indexed
Abstracted
Serialized

225779

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

Notary Public for the State of Montana
My Commission Expires August 24, 1978

18 JAN 19 1977
10 19 523 AM
10 19 523 AM

Records of Lewis & Clark
County of Montana

William J. Guay
Notary Public

12-10

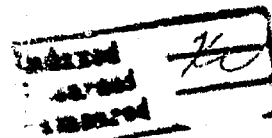
County Lewis & Clark

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

5-4826

236464



STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 24 day of June
A.D. 19 73 at 10 min. past
10 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

John D. Smith
County Recorder

By Carol Peterson
Deputy

2.00

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner DAVID M. LIEBLE

Address 7607 GREEN MOUNTAIN DR.
HELENA

Date well started

completed

Type of well

(Dug, driven, bored or drilled)

Equipment used

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

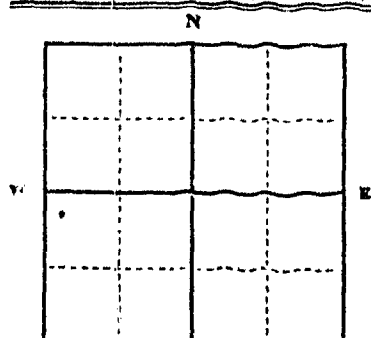
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☒

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
6"	17/16	0	80	Kind Size	From (Feet)	To (Feet)
				4" x 1 1/2"	65	75



E 1/2 W 1/2 N 1/4 S 1/4
1/4 Sec. 13
T. 11 N. R. 14 W.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

Wesley Lindsay
Clancy Montana

LICENSE NO. 38

County

DRILLER'S LOG

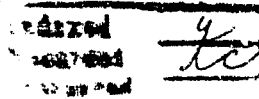
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	5	topsoil & gravel
5	28	gravel & clay
28	49	clay
49	70	clay & gravel
70	80	layers gravel and sand

80 Show exact depth of bottom

54781

236522



STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss

I hereby certify that the within in-
strument was filed in my office on
the 14 day of June
A.D. 19 73 at 11 min. past
11 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

Robert L. Smith
County Recorder
Carol Anderson
Deputy

2.00

File No.

T. N R. W

DUPLICATE

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

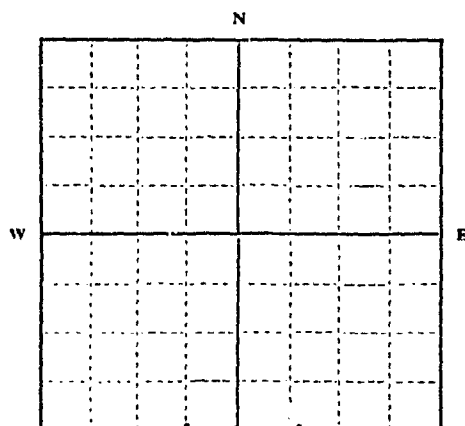
RECEIVED
OCT 9 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ronald Grant, of Route A Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 13, T. 11, R. 4

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based House-
hold garden lawn
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been August - 1958
to date
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 10 gallons per min
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Lawn small garden
Ronald Grant
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal
jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater August - 1958
8. The depth of water table 110 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater one 8 inch well 117 ft
deep
10. The estimated amount of groundwater withdrawn each year 6000 gallons
11. The log of formations encountered in the drilling of each well if available Gravel 50 ft
Small amount water 30 ft clay hard sand
35 ft gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record

Signature of Owner Ronald GrantDate Oct 1 - 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and Quadruplicate for the Appropriator.

6277

148594

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 1st day of Oct
A.D. 1963 at 4:55 min. past
8 o'clock A.M.

Records of Lewis & Clark
County, State of Montana.

Delva L. Lomich
County Recorder

By Lawrence C. Russell
Deputy

\$ 2.00

File No.

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

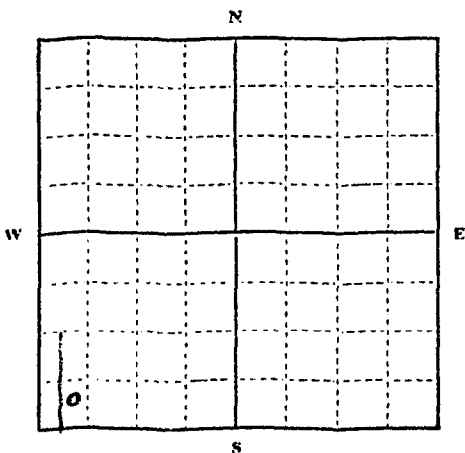
RECEIVED
OCT 17 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Patrick J. Jannitza Lasalle, of Rte A. Helena
(Name of Appropriator) (Address) (Town)
County of LEWIS + Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 13 T11 N R4 W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Home

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 8-15-57
steady

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100,000 gal per year

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
none

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Jet Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 8-1-57

8. The depth of water table 20 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in. casing 104 ft deep

10. The estimated amount of groundwater withdrawn each year 75,000 gal per year

11. The log of formations encountered in the drilling of each well if available none

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Patrick J. Lasalle

Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

6437

148973

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS.

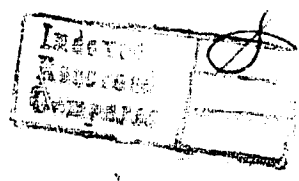
I hereby certify that the within in-
strument was filed in my office on
this 14th day of Oct

A.D. 1963 at 50 min. past
8 o'clock A.M.

County of Lewis & Clark
County, State of Montana

John A. Knight
County Recorder
By James C. Russell
Deputy

\$ 2.00



File No. _____

T. _____ R. _____

ORIGINAL

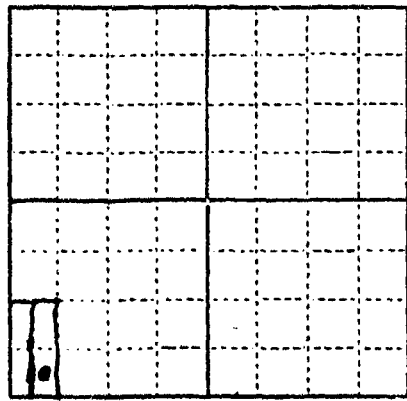
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Patrick J. Dr. J. L. Lasalle of Rt. A. Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 12 T. 11 N. R. 4 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Home
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 8-15-57
study
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 8-1-57
8. The depth of water table 20 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in casing 10 ft deep
10. The estimated amount of groundwater withdrawn each year 15000 gal
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

STATE OF MONTANA,
County of Lewis And Clark } ss.

Patrick J. LaSalle having first been duly sworn, depose and
say that he of lawful age and the appropriator
and claimant of the order and water right mentioned in the foregoing declaration
of vested groundwater rights and the person whose name subscribed thereto,
as the appropriator and claimant, that he know the contents of said fore-
going notice and that the matters and things therein stated are true.

Patrick J. LaSalle

Subscribed and sworn to before me, this 14th day of October, 1963

Notary Public for the State of Montana.

Residing at Helena, Montana
My Commission Expires March 14, 1964

148973
Advised
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed for record on

the 14th day of October
A.D. 1963

at 2:00 P.M.
in the City of Helena,
State of Montana.

By *Robert J. Kinnick*
Notary Public

By *James C. Russell*
Deputy

2:00

File No. NOV 18 1965

T. 11. N. R. 4. W. 13

DUPLICATE

Bill _____ McDermott _____
 Butcher _____ McNitt _____
 Cost LOG _____ Mortin _____
 Darnton _____ Sullivan _____

County Lea

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Groundwater

(Elev. above sea level _____)

0-6 ft.6 ft to 15 ft
gravel (clean)15 ft to 24 ft
fine sand24 ft to 39 ft
clay & gravel39 ft to 40 ft
sand40 ft to 42 ft
gravel & sand
(clean)

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

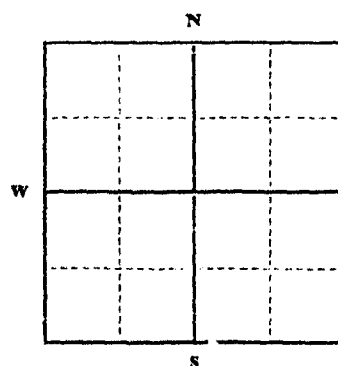
Owner Tony Wayland Address Helena, Mont.Driller James J. Tindley Address Helena, Mont.

Date of Notice of appropriation of groundwater _____

Date well started July 11-65 Date completed July 15-65Type of well _____ Equipment used _____
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6</u>	<u>17/16</u>	<u>0</u>	<u>41</u>	<u>none</u>		



Tr # 1 less 208' x 165' 4.16 acres

Sec 13 T. 11 R. 4 W.
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 10 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 20 feetat 20 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested BoilyLength of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

straight gravel & sand

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number 38

Driller's Signature

39839

172811

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within instrument was filed in my office on this 15th day of Nov. A.D. 1965 at 30 min. past 8 clock am.

Records of Lewis & Clark
County, State of Montana

County Recorder

By Lanane C. Russell
Deputy

2:00

STATE OF MONTANA - COUNTY OF LEWIS & CLARK

172811

County LEWIS & CLARK

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1951, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

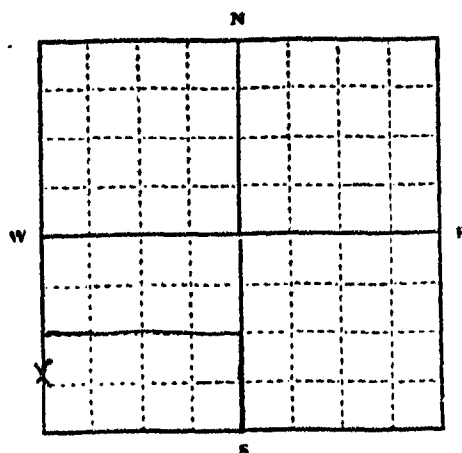
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 225411

May 12, 1972 8:40 a.m.

GW 1



S. $\frac{1}{4}$ X SW $\frac{1}{4}$ Sec. 14

T. 11 N R. 4 E

X

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or esti-
mated

Owner: Dale E. and Norma L. Moore
Daniel B. and Susan M. Smalko
Raymond G. and Alice G. Hoffeller

Address R.R. 2, Box 292, Lincoln Road West,
Helena, Montana 59601

Contractor (if any) N/A

Address of Contractor N/A

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) Water is taken from
Silver Creek to irrigation ditches.

2. Means of withdrawing water (gravity, pump, canal, etc.) _____
Pump and canal.

3. Depth of water table 50 feet.

4. Use of the water This water is used for irrigation
on the S. $\frac{1}{4}$ of the SW. $\frac{1}{4}$ of Sec. 14 T. 11 N. R. 4. W

5. Amount of groundwater claimed (in miner's inches or gallons
per minute) Any and all water flowing or remaining
in Silver Creek after claimants with prior rights
have exhausted their allotted share.

6. If used for irrigation, give number of acres and description
of land 53.50 acres of agricultural land which
lies S. of the Montana State Highway 279 right-
of-way line.

7. Estimate amount of water used each year All.

8. Months of year spring flows 12 months.

Signature of Owner

Date

Dale E. Moore
Norma L. Moore
Raymond G. Hoffeller

50,386

225411

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 12 day of May
A.D. 1922 at 40 min. past
8 o'clock A.M. and record-
ed on page of Book
of Records of Lewis and
Clark County, State of Montana

John A. Thomas
County Recorder
By p. Thomas
Deputy

200

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES

County LEWIS & CLARK

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File _____

GW 1 _____

N

1 2 3 4

5 6 7 8

9 10 11 12

SW 1/4 Sec. 14

SW 1/4 Sec. 14

11 12 13 14

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known, or of

water

RECEIVED

JUL 18 1972

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND ENVIRONMENT

Owners Dale E. and Norma L. Moore
Daniel R. and Susan M. Smelko
Raymond G. and Alice G. Huffeller

Address R.R. 2, Box 292, Lincoln Road West,
Helena, Montana 59601

Contractor (if any) N/A

Address of Contractor N/A

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Water is taken from Silver Creek to irrigation ditches.

2. Means of withdrawing water (gravity, pump, canal, etc.) Pump and canal.

3. Depth of water table 10 feet

4. Use of the water. This water is used for irrigation on the SW 1/4 of the SW 1/4 of Sec. 14 T.11 N. R. 4. W.

5. Amount of groundwater claimed by miner's inch or gallons per minute. Any and all water flowing or remaining in Silver Creek after claimants with prior rights have exhausted their allotted share.

6. If used for irrigation, give number of acres and description of land (high acres of agricultural land which lies N. of the Montana State Highway 279 right-of-way line).

7. Estimate amount of water used each year. All.

8. Months of year spring flows 12 months.

Signature of Owner Dale E. Moore
Norma L. Moore
Raymond G. Huffeller
Alice G. Huffeller

1917

STATE OF MONTANA

County of

begun and held on July 19th 1917

at

and that of the parties and the party, under
and plaintiff of the order and under right mentioned in the foregoing order of
comp. to be at a grand jury appearance with an affidavit and the person who was
subscribed therein as the respondent and defendant that he is known to the
contents of said foregoing return and that the matters and things therein stated are true

W. E. Brown

Subscribed and sworn to before me, this



Witness my hand and seal this 19th day of July 1917
Helen K. Lavin
Notary Public for the State of Montana

Testimony at

My Commission expires

19

335411

W. E. Brown

RECEIVED

MAY 18 1917

DEPARTMENT OF CULTURE
AND COMMERCE

50, 211

224806

Indexed	<input checked="" type="checkbox"/>
Recorded	<input checked="" type="checkbox"/>
Compared	<input checked="" type="checkbox"/>

STATE OF MONTANA
COUNTY OF LEWIS & CLARK { SS

I hereby certify that the within instrument was filed in my office on this 13 day of Apr. A.D. 19 72 at 30 min. past 8 o'clock AM and recorded on page of Book of Records of Lewis and Clark County, State of Montana.

John J. Linn
County Clerk
By Betty Stafford
Deputy
502.00

GW 3

File No.

DUPLICATE

T. 11 N. R. 4 W.County Y. & C.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

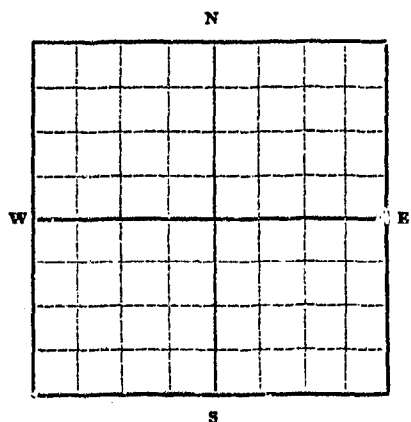
Date of Appropriation of Groundwater April 1, 1940Owner Leonard M. Kelly Address Route #1 Helena, Mont.Contractor (if any) Dug with dragline by Ogle Barnes - Deceased

Address of Contractor

Date Started Nov. 1, 1940 Date Completed April 1, 1940

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Pit dug by dragline 23' deep



..... 1/4 Sec. T. R.

Indicate point of appropriation and place of use, if possible.

S 1/2 NW 1/4, SW 1/4, W 1/2 SE 1/4 Sec. 14 T11 R4W
7.24 ac. R of W, N 1/2 NE 1/4 Sec. 14 T11 R4W
SE 1/4 NE 1/4, NE 1/4 SE 1/4, N 1/2 NE 1/4,
SE 1/4 NE 1/4, NE 1/4 SE 1/4, Sec. 23 T11 R4W

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use

50 miners inches

Signature of Owner Leonard M. KellyDate Jan. 3, '62

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

128217

INDEXED
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within in-
strument was filed in my office on
this 3rd day of Jan
A.D. 1962 at 20 min. past
10 o'clock A.M.

Records of Lewis & Clark
County State of Montana

John L. Smith
County Recorder
By James C. Russell
Deputy

\$ 1.00

File No.

T. 11, N. 4, W. 15

DUPLICATE

County Lewis & Clark

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 17 1964

Notice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Helen Talseth

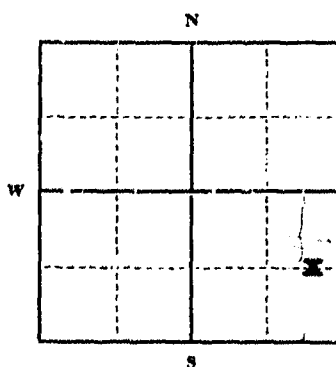
Owner Frank Talseth Address 216 So. Rodney St.Driller A. F. Walsh Address 1000 Poplar

Date of Notice of appropriation of groundwater

Date well started April 14, 1964 Date completed April 18, 1964Type of well Drilled Equipment used Drilled rig
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7, in.	7, in. 20 lbs. per ft.	0	1	Soil		
		1	8	Red Sand & Shale		
		8	50	Sand & Gravel & water		
				3 Gal. per. Min.		
		50	58	Hard lime		
		58	61	Sand & water		
				15 Gal. per. Min.		



Static Water Level for non-flowing wellfeet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 50 ft. feetat 15 gal. per minute.

Discharge in gal. per min. of flowing well

.....

How Tested by well driller

Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

SE 1/4 Sec. 15, T. 11 N., R. 4 E.

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Driller's Signature

38774

162002

STATE OF MONTANA } 35
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
the 20th day of Nov
A.D. 19 99 at 7 min. past
10 o'clock A.M.

Records of Lewis & Clark
County, State of Montana.

John Donich
County Recorder

James R. Russell
Deputy

7:00

Indexed
Recorded
Compared

L

File No.

T. 11 N. R. 4 W.

DUPLICATE

County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

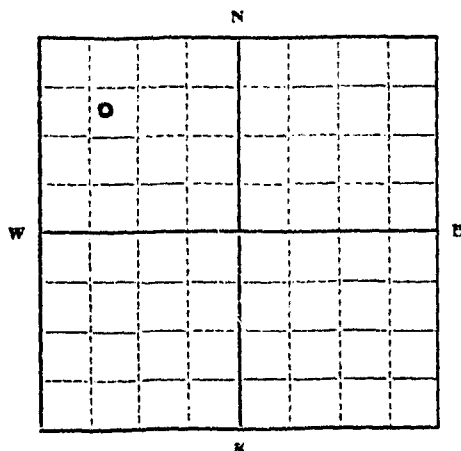
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John C. Hardie of Route A Helena
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 16, T. 11 N. R. 4 W.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based.....
watering of stock
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been..... December 10, 1957.
continuous use ever since, when needed
4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... 3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
.....
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal..... This under-
ground spring was developed by digging into the
earth so that the spring flows by natural pres-
sure out and upon the surface of the ground.
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... Commencement - November 27, 1957
..... Completion - December 10, 1957
8. The depth of water table..... 4 to 5 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater..... trench well equipped with 1 1/2 inch pipe -
excavation is made to 4 or 5 feet, the pipe inserted, and the excavation
is then covered and thereafter water flows from the pipe by natural
pressure.
10. The estimated amount of groundwater withdrawn each year..... 1,576,800 gallon per year
11. The log of formations encountered in the drilling of each well if available.....
not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record..... not applicable

Signature of Owner

Date

John C. Hardie
May 8, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and Quadruplicate for the Appropriator.

132106

STATE OF MONTANA } 55.
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 8th day of May
A.D. 1962 at 12 min. past
12 o'clock PM.

Records of Lewis & Clark
County, State of Montana.

John Donich
County Recorder

Thomas C. Russell
Deputy

2:00

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Owner: John C. Williams Address: Ponte Vedra Beach, Fla.
Driller: _____ Address: _____
Date Started: 12-3-64 Date Completed: 12-3-64
Location: Sec. SW 1/4 T. 11N R. 24W 1/4 sec. 16

Type of well Hand dug Equipment used _____
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other:

Casing:.....ft. to.....ft. Type.....Size.....

Casing: ft. to ft. Type Size

Casing:.....ft. to.....ft. Type.....Size.....

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations..... *Conorale Club*

Static Water level, for non-flowing well:..... 27 below surfacefeet.

Shut-in pressure, for flowing well:.....lb./sq. in. on:.....

Pumping water level 16 feet at 15 gal. per min. Est

How tested:.....

Length of test.....

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Depth, feet		Description of Material Drilled
From	To	

Top 20 Bottom

Indexing	236	899
Revised		
Completed		

State of Montana }
County of Lewis & Clark } ss.
I hereby certify that the within
Instrument was filed in my office on
this 26th day of June A. D. 1906 at 1 o'clock

the 26th day of 1947 at 25 min past 1 o'clock
M. Clerk

Records of Lewis & Clark	
County State of Montana	
Flourance Thiller	Fauver
	Recorder

By	<i>L. J. [Signature]</i>	County Recorder.
		Deputy

505

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 11 R. 44 16
County. F&C

WATER WELL LOG

Owner *John A. Helmer* Address *Route A Helmer*
Driller _____ Address _____
Date Started *Jan 1901* Date Completed _____
Location: Sec. *5* T. *11N* R. *44* 1/4 sec. *16*

Type of well _____ Equipment used _____
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other: _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations *Rock P. Drill*

Static Water level, for non-flowing well: *22* feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level _____ feet at _____ gal. per min.

How tested: _____

Length of test: _____

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Log of Well

[illegible]

File No.

T. 11 N., R. 4 W.

DUPLICATE

County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

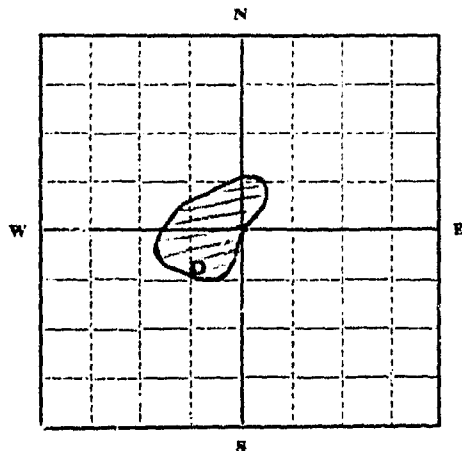
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. John C. Hardie, of Route A, Helena,
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 16, T. 11, R. 4 W.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

⊗ - approximate acreage where
used.

2. The beneficial use on which the claim is based.....
general agricultural irrigation
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. Appropriated March, 1916
continuous use as necessary during
irrigating season
4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... 25 gallons per minute
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Approximately 20 acres in W $\frac{1}{2}$ and the NE $\frac{1}{4}$
Sec. 16, T. 11 N., R. 4 W., owned by
John C. Hardie
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... Commenced January 1916
Completed March, 1916
8. The depth of water table..... 22 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater..... Concrete crib, dug well, 22 ft. by 8 ft.,
equipped with pump.
10. The estimated amount of groundwater withdrawn each year..... 13,140,000 gallons
11. The log of formations encountered in the drilling of each well if available.....
not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.....
not applicable

Signature of Owner

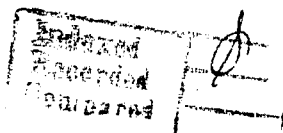
Date May 8, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and Quadruplicate for the Appropriator.

132104



STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 8th day of May
A.D. 19 42 at 50 min. past
11 o'clock am.

Records of Lewis & Clark
County, State of Montana.

John Donich
County Recorder
Lonnie E. Rumsa
Deputy

2:00

File No.

T. 11 N. R. 4 W.

DUPLICATE

County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

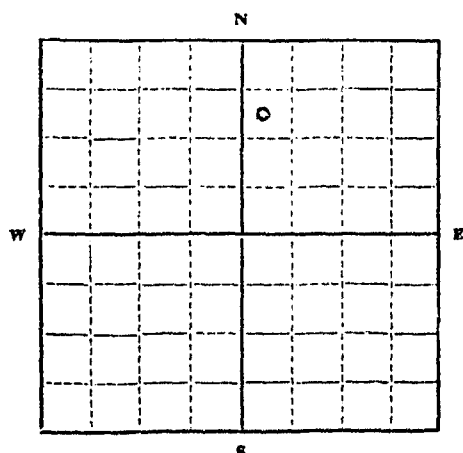
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. John C. Hardie, of Route A, Helena
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE 1/4 Sec. 16, T11, R. 4 W.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based.....
watering of stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....November 1, 1958
continuous use ever since, when needed
4. The amount of groundwater claimed (in mine's inches or gallons per minute).....one (1) gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
.....
.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....This underground spring was developed by digging into the earth so that the springs flow by natural pressure out and upon the surface of the ground.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....Commencement - approximately October 15, 1958,
Completion - November 1, 1958
8. The depth of water table.....4 to 5 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....trench well equipped with 1 1/2 inch pipe - excavation is made to 4 or 5 feet, the pipe inserted, and the excavation is then covered and thereafter water flows from the pipe by natural pressure.
10. The estimated amount of groundwater withdrawn each year.....525,600 gallon per year
11. The log of formations encountered in the drilling of each well if available.....not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....not applicable

Signature of Owner.....

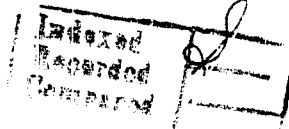
Date.....May 8, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

132103



STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss.

I hereby certify that the within in-
strument was filed in my office on
this 8th day of May
A.D. 1962 at 45 min. past
11 o'clock a.M.

Records of Lewis & Clark
County, State of Montana.

John L. Lonsick
County Recorder

by Thomas C. Russell
Deputy

2:00

File No.

T. 11 N. R. 4 W.

DUPLICATE

County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

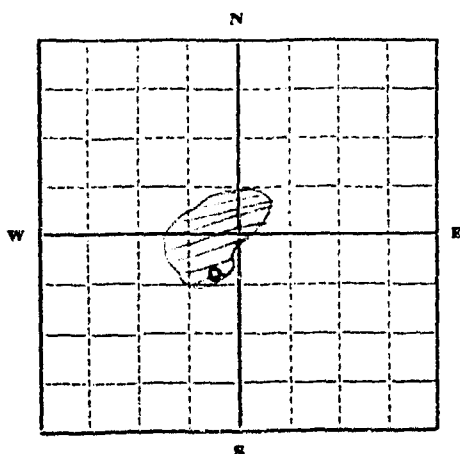
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. John C. Hardie, of Route A, Helena
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4, SW 1/4 Sec. 16 T. 11 R. 4 W.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

⊙-approximate acreage where
used

2. The beneficial use on which the claim is based. irrigating garden, shrubs and lawn, domestic and household use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1864 - continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 960 gallons per hour (16 gal. per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Approximately 20 acres in W 1/2 Sec. 16 and NE 1/4 Sec. 16, T. 11 N., R. 4 W., owned by John C. Hardie
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commenced in 1863 or 1864
Completed in 1864, as near as can be determined
8. The depth of water table. 14 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Dug well with rock crib, 6 ft. by 14 ft., equipped with pump.
10. The estimated amount of groundwater withdrawn each year. 8,409,600 gallons
11. The log of formations encountered in the drilling of each well if available. not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. not applicable

Signature of Owner

John C. Hardie
Date May 8, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

732102

STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } 90.

Indexed
Recorded
Compared

I hereby certify that the within in-
strument was filed in my office on
this 8th day of May
A.D. 1962 at 40 miles past
11 o'clock a.M.

Records of Lewis & Clark
County, State of Montana.

John J. Conick
County Recorder
Thomas C. Russell
Deputy

2:00

GV

File No.....

DUPLICATE

T. 11 N. R. 4 W.

County Lewis and Clark

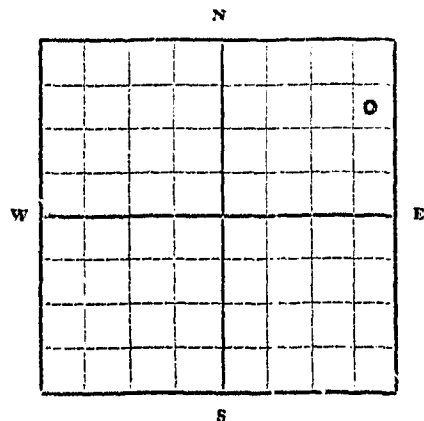
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John C. Hardie of Route A Helena
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NE 1/4 Sec. 16, T. 11 N. R. 4 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based
.....
3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 16, 1958
..... continuous use ever since, when needed
4. The amount of groundwater claimed (in miner's inches or gallons per minute) one-half (1/2) gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. This underground spring was developed by digging into the earth so that the springs flow by natural pressure out and upon the surface of the ground.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Approximately November 2, 1958, commenced
..... Completed - November 16, 1958
8. The depth of water table 4 to 5 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater trench well equipped with 1 1/2 inch pipe - excavation is made to 4 or 5 feet, the pipe inserted, and the excavation is then covered and thereafter water flows from the pipe by natural pressure.
10. The estimated amount of groundwater withdrawn each year 262,800 gallon per year
11. The log of formations encountered in the drilling of each well if available not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not applicable

Signature of Owner

John C. Hardie
Date May 8 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

132101

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

Indexed
Recorded

I hereby certify that this instrument was filed in my office on this 8th day of May A.D. 1962 at 30 minutes past 11 o'clock A.M.

Records of Lewis & Clark
County, State of Montana.

John J. Conrich
County Recorder
Lanette J. Conrich
Deputy

2:00

File No.

T. 11 N. R. 4 W.

DUPLICATE

County Lewis and Clark

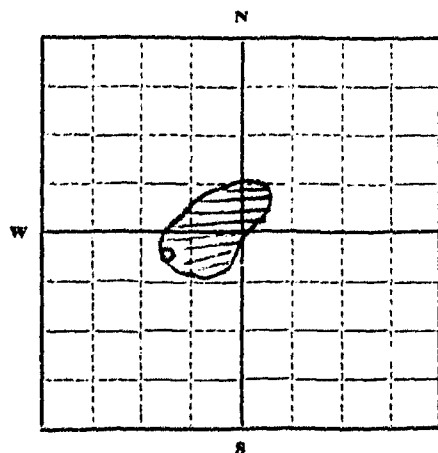
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John C. Hardie of Route A Helena
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 16 T. 11 N. R. 4 W.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

-approximate acreage where
used.

2. The beneficial use on which the claim is based. general agricultural irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. March, 1951 - continuous
use as necessary during irrigating season
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 13.33 gallons per minute
(800 gal. per hour)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Approximately 20 a.c.s. in W $\frac{1}{2}$ and the NE $\frac{1}{4}$ of
Section 16, T. 11 N., R. 4 W., owned by
John C. Hardie
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commenced December, 1950
Completed March, 1951
8. The depth of water table. 38 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Dug well, wood crib, 6 ft. x 6 ft. x 38 ft.,
equipped with pump
10. The estimated amount of groundwater withdrawn each year. 7,000,000 gallons
11. The log of formations encountered in the drilling of each well if available. not applicable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. not applicable

Signature of Owner

Date May 8 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned

Original to the County Clerk and Recorder; duplicate to the State Engineer; TriPLICATE to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

132105

INDEXED
RECORDED
FILED

STATE OF MONTANA } ss.
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 8th day of May
A.D. 1962 at 55 past
11 o'clock A.M.
Records of Lewis & Clark
County, State of Montana.

John L. Lonsick
County Recorder
Thomas C. Rumsell
Deputy
2.00

File No.

T. 11 N. R. 4 W.

DUPLICATE

County Lewis and Clark

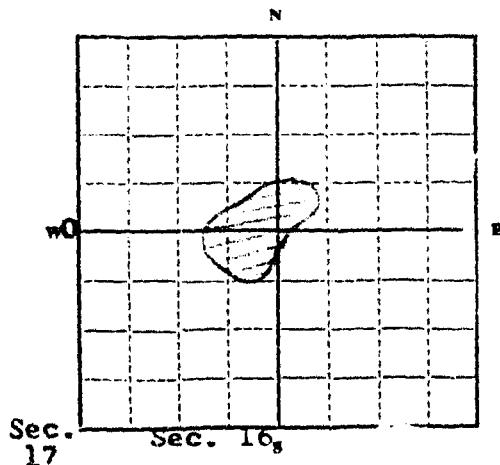
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John C. Hardie of Route A Helena
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 17 1/4 E 1/2 Sec. 17, T. 11 N. R. 4 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

approximate acreage where used

2. The beneficial use on which the claim is based agricultural use and livestock watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1927 - continuous use when needed
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 111 gallons per minute (10 miners' inches)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Approximately 20 acres in the W 1/2 and the NE 1/4 of Section 16, T. 11 N., R. 4 W., owned by John C. Hardie
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal natural flow, located at about the center of the east boundary line of Section 17, 11N-4W.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced 1926, completed April 1, 1926
8. The depth of water table 35 feet horizontally into the side of the mountain.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater tunnel, 6 ft. high, 4 ft. wide 35 to 40 feet into the side of mountain - water drains out by natural flow.
10. The estimated amount of groundwater withdrawn each year 28,341,600 gallons
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Notice of Appropriation filed November 1, 1948

Signature of Owner

John C. Hardie
Date May 8, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state. otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

132099

Filed
Recorded
County

STATE OF MONTANA
COUNTY OF LEWIS & CLARK 33.

I hereby certify that the within in-
strument was filed in my office on
this 8th day of May
A.D. 19 62 at 25 min past
11 o'clock am.

Records of Lewis & Clark
County, State of Montana.

John L. Lovich
County Recorder

Lawrence C. Russell
Deputy

2:00